



# THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Talguk KIM ET AL.

Appln. No.: 10/719,518

Filed: 11/21/2003

For: CIRCUIT CONNECTION  
RESTORATION METHOD AND  
PROGRAM FOR RESTORING  
CONNECTION IN SHORT TIME

Examiner: Wellington Chin

Art Unit: 2616

Attorney Docket No: 9281-4708

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, and more particularly in accordance with 37 C.F.R. §1.97(b), Applicants hereby cite the following reference(s):

No.	Date of Publication
0 903 906	03/1999
1 209 877	05/2002
6,208,620	03/2001
1 187 435	03/2002
1 113 690	07/2001

### Other Publications

*Long-lived TCP Connections*, Margaret, V. et al., Internet Engineering Task Force Internet Draft, July 1, 2000, pages 1-14, XP002198355

Applicants are enclosing Form PTO-1449 (one sheet), along with a copy of each listed reference for which a copy is required under 37 C.F.R. §1.98(a)(2). As each of the listed references is in English, no further commentary is believed to be necessary, 37 C.F.R. §1.98(a)(3). Applicants respectfully request the Examiner's consideration of the above reference(s) and entry thereof into the record of this application.

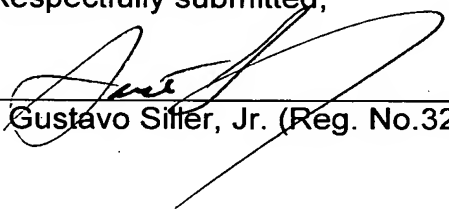
By submitting this Statement, Applicants are attempting to fully comply with the duty of candor and good faith mandated by 37 C.F.R. §1.56. As such, this Statement is

not intended to constitute an admission that any of the enclosed references, or other information referred to therein, constitutes "prior art" or is otherwise "material to patentability," as that phrase is defined in 37 C.F.R. §1.56(a).

Applicants have calculated no fee to be due in connection with the filing of this Statement. However, the Director is authorized to charge any fee deficiency associated with the filing of this Statement to a deposit account, as authorized in the Transmittal accompanying this Statement.

Respectfully submitted,

October 27, 2006  
Date

  
\_\_\_\_\_  
Gustavo Siffer, Jr. (Reg. No. 32,305)



FORM PTO-1449

**LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT**

(use several sheets if necessary)

SERIAL NO.

10/719,518

CASE NO.

9281-4708

FILING DATE

11/21/2003

GROUP ART UNIT

2616

APPLICANT(S): Talguk Kim et al.

**REFERENCE DESIGNATION****U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	B1	6,208,620	03/2001	Sanjoy Sen et al.		

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES	NO
	B2	0 903 906	03/1999	Europe		X	
	B3	1 209 877	05/2002	Europe		X	
	B4	1 187 435	03/2002	Europe		X	
	B5	1 113 690	07/2001	Europe		X	

EXAMINER INITIAL	<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)</b>	
	B6	Long-lived TCP Connections, Margaret, V. et al., Internet Engineering Task Force Internet Draft, July 1, 2000, pages 1-14, XP002198355
	B7	Copy of European Search Report dated September 19, 2006 for corresponding European Patent Application No. 03257098.8.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: October 27, 2006 Name: Gustavo Siller, Jr., Reg. No. 32,305 Signature: [Signature]

BRINKS  
HOFER  
GILSON  
& LIONE

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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For: **CIRCUIT CONNECTION  
RESTORATION METHOD AND  
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Examiner: **Wellington Chin**

Art Unit: **2616**

Attorney Docket No: **9281-4708**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL**

Sir:

**Attached is/are:**

- ☒ Transmittal; Supplemental Information Disclosure Statement; PTO-1449 and copy of references B2-B6
- ☒ Return Receipt Postcard

**Fee calculation:**

- ☒ No additional fee is required.
- ☐ Small Entity.
- ☐ An extension fee in an amount of \$\_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).
- ☐ A petition or processing fee in an amount of \$\_\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_\_).
- ☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
Indep.		Minus			x 100=			x \$200=	
First Presentation of Multiple Dep. Claim					+\$180=			+\$360=	
					Total	\$		Total	\$

**Fee payment:**

- ☐ A check in the amount of \$\_\_\_\_\_ is enclosed.
- ☒ Please charge Deposit Account No. 23-1925 in the amount of \$180.
- ☐ Payment by credit card in the amount of \$\_\_\_\_\_ (Form PTO-2038 is attached).
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

October 27, 2006  
Date

[Signature]  
Gustavo Siller, Jr., Reg. No. 32,305